

Attorney Docket: 112.P14214

IN THE FIGURES:

A new Figure, Figure 5 is submitted herewith.

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IN THE TITLE:

Please amend the title in accordance with the following amended title:

METHOD FOR DETERMINING RESTORED SCANNING POSITION

IN THE SPECIFICATION

Please insert the following paragraph after paragraph [0019]:

[0020] Figure 5 is a flow diagram illustrating a method to determine a restored scanning position.

Please replace paragraph [0020] with the following replacement paragraph:

~~{0020}~~ [0021] Referring to FIGS. 1 and 2, flow charts of schematic diagrams illustrating a method to determine restored position in one preferred embodiment of the present invention are shown. In FIG. 1, when the scanner (not shown) is scanning, the scanner head moves along a first direction 180, where the movement of the scanner head is in a stepping manner. The scanned graphic data is then stored in the buffer (not shown) of the scanner. When the buffer has insufficient capacity, the scanner head stops moving. The position where the scanner head stops is defined as the restored position 110. The data of the document scanned by the scanner head at the restored position 110 is defined as the restored graphic data.

Please insert the following paragraph after paragraph [0026]:

[0027] Referring to Figure 5, a flow chart 500 of a method to determine a restored scanning position is shown. In flow chart 500, at block 510, a scanner head may be moved along a first direction along a document to be scanned. In one embodiment, the head may be moved in a stepping manner, and data may be obtained from the document along the first direction. At block 520, the scanner head may be stopped, a position of the scanner head may be defined as a restored position, and at least a portion of data scanned along the first direction may be defined as restored graphic data. At block 530, the scanner head may be moved in a second direction for a first distance, and may be moved to a first position, for example. The second direction may be an opposite direction of the first direction, for example. At block 540, the scanner head may be moved a first direction a second distance. The scanner head may be moved the first direction a second distance to a second position, for example, and may obtain scanned data at the second position. The scanned data at the second position may be

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defined as initial graphic data. At block 550, graphic data may be obtained along the first direction. At block 560, when the graphic data is obtained, the obtained graphic data may be compared with the restored graphic data, such as to determine whether a portion of the graphic data correlates with the restored graphic data obtained at block 520. At block 570, the graphic data which correlates with the restored graphic data may be connected with the restored graphic data, such as to form contiguous data.